

Appln. No. 10/018,210
Amendment dated September 15, 2005
Reply to Office Action of June 15, 2005

Amendments to the Specification:

Please amend the paragraph beginning on page 28, line 3 as follows:

Therefore, it is permitted to branch the input light of 1.1 mW to be measured m:n ($m > n$) and branch the noise side into 1.0 [[mV]] mW and the reference side into 0.1 [[mV]] mW or amplify an electrical signal at the reference side by an amplifier and use it as a reference signal.